

FIG-1A -3A/3'A DETECTOR PROBE

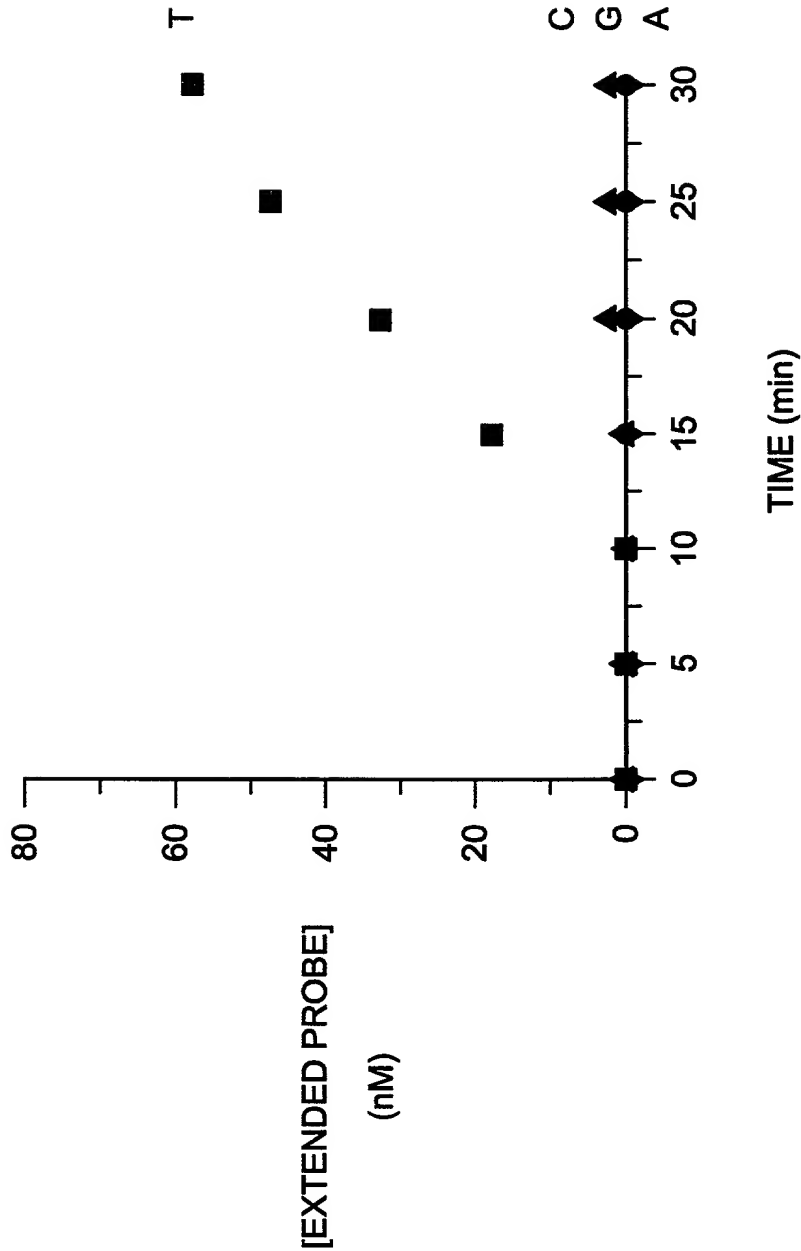


FIG-1B -3A/3C DETECTOR PROBE

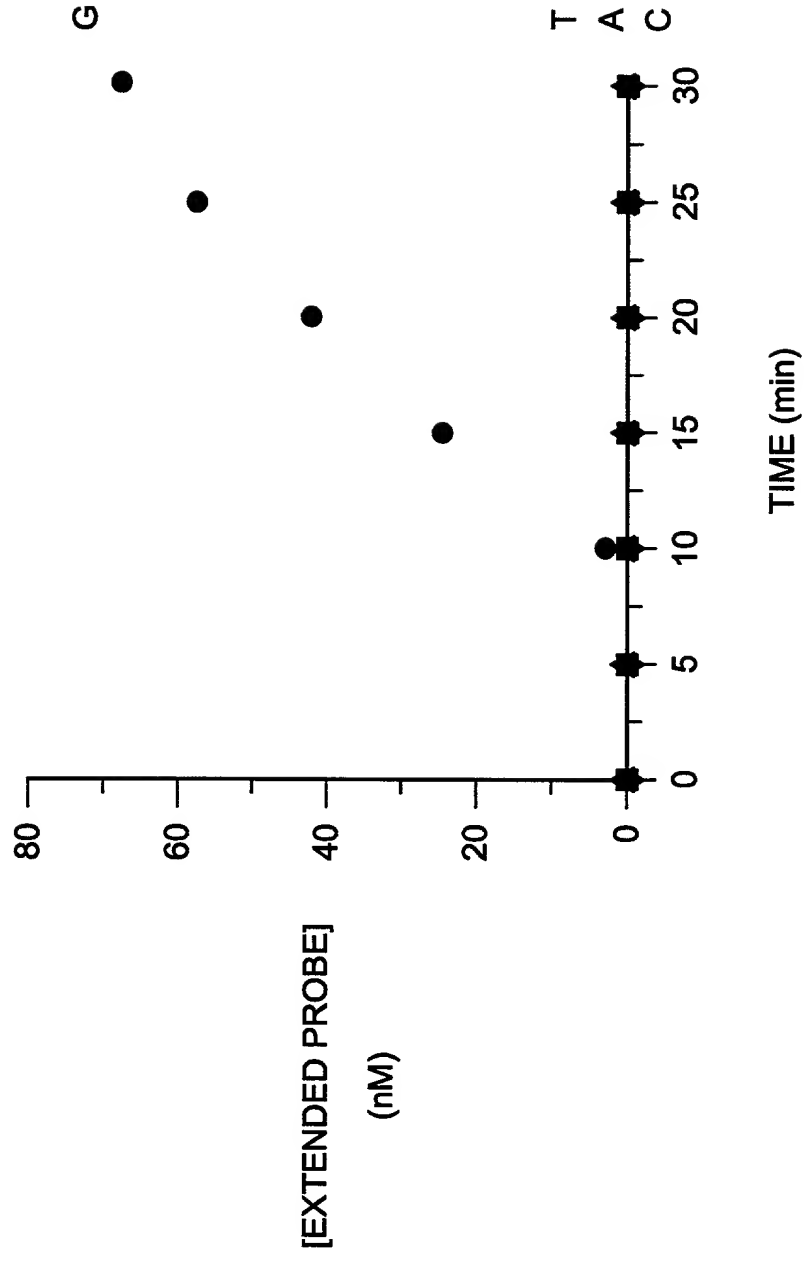


FIG-1C -3A/3'G DETECTOR PROBE

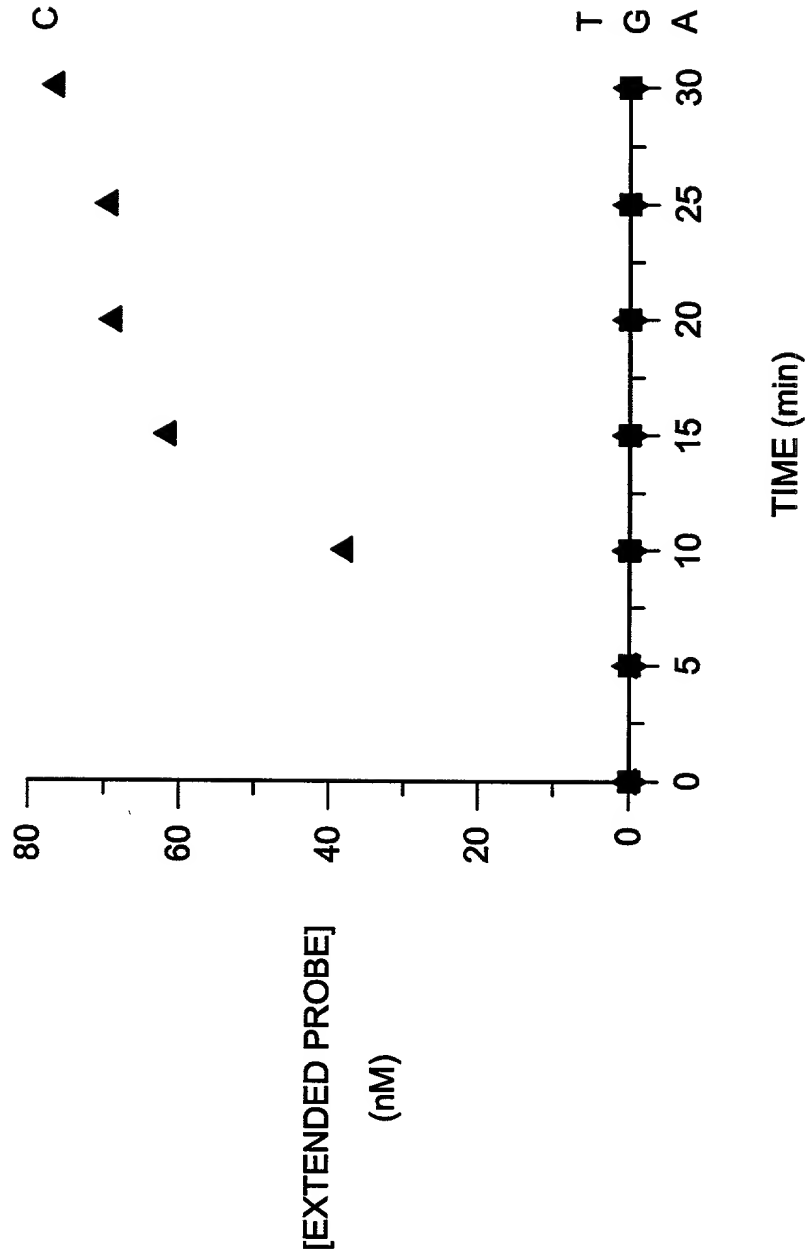


FIG-1D -3A/3T DETECTOR PROBE

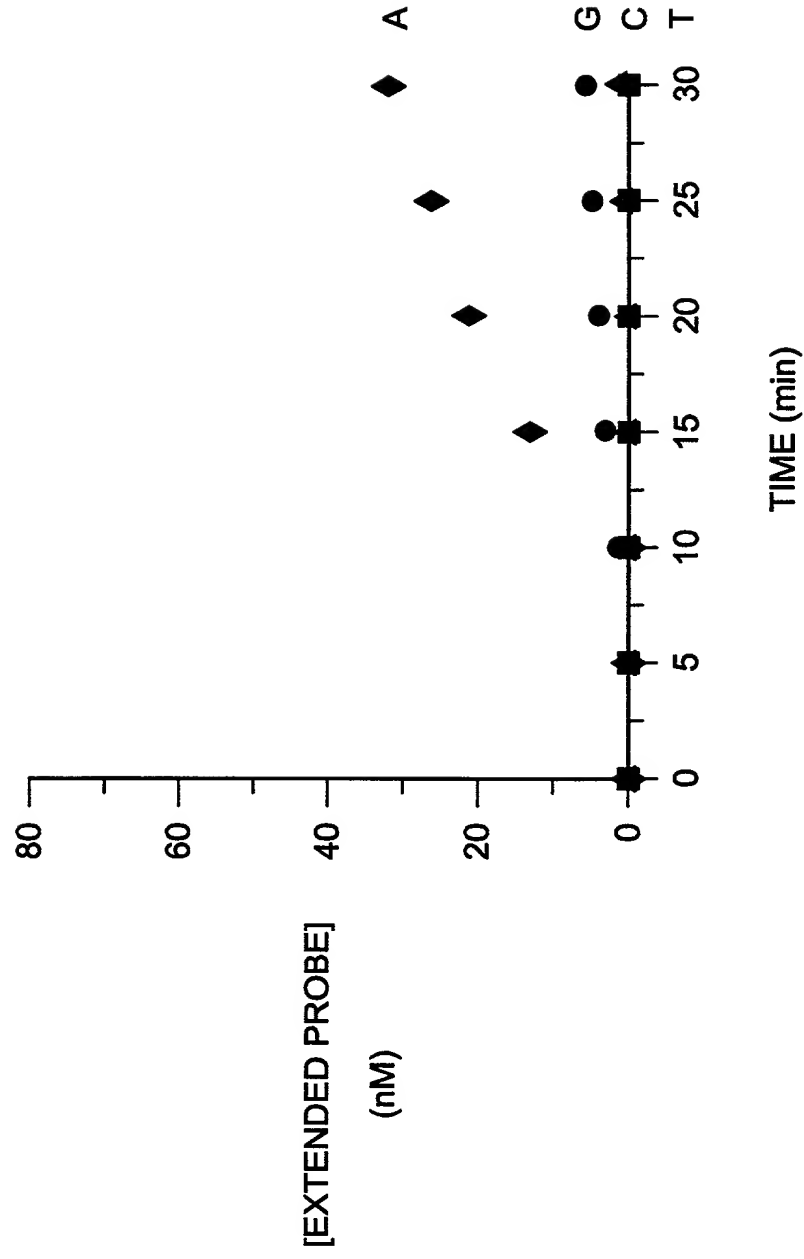


FIG-1E S1.1/2.2 SDA WITH 10,000 A, C, G, OR T TARGETS

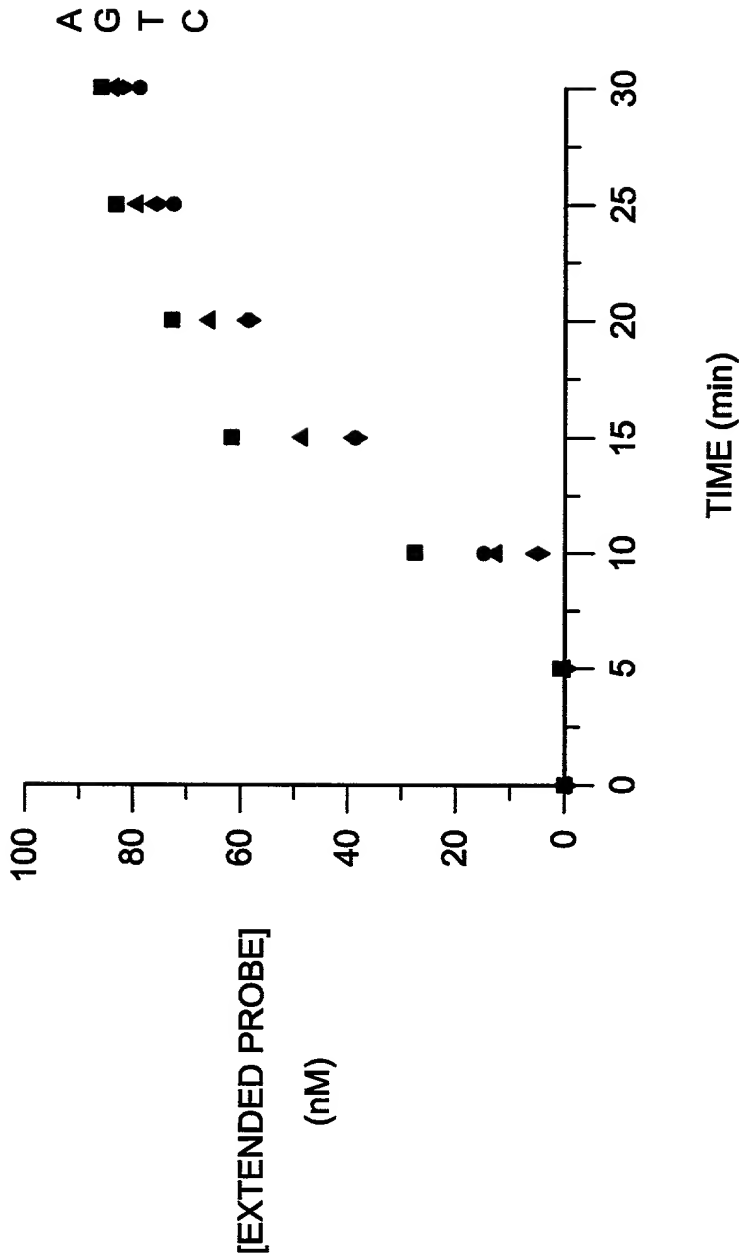


FIG-2A -1A DETECTOR PROBE

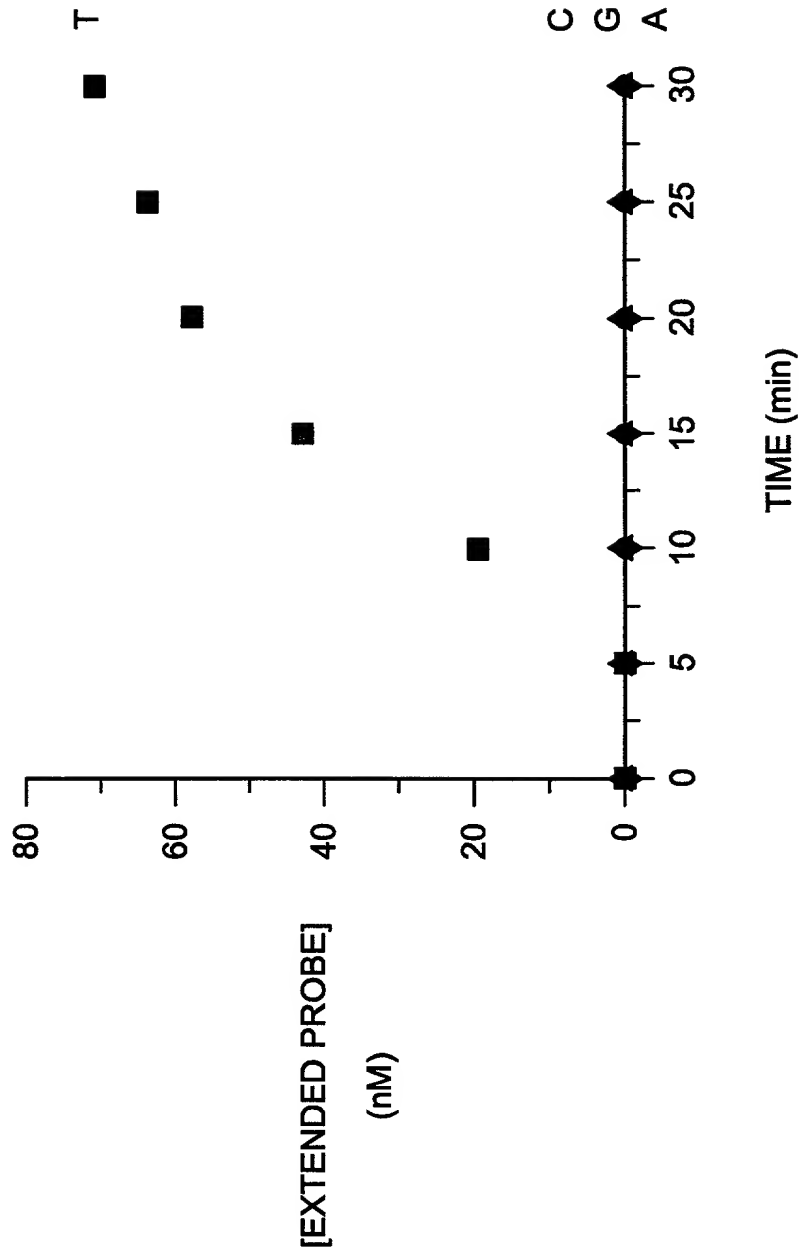


FIG-2B ⁻¹³C DETECTOR PROBE

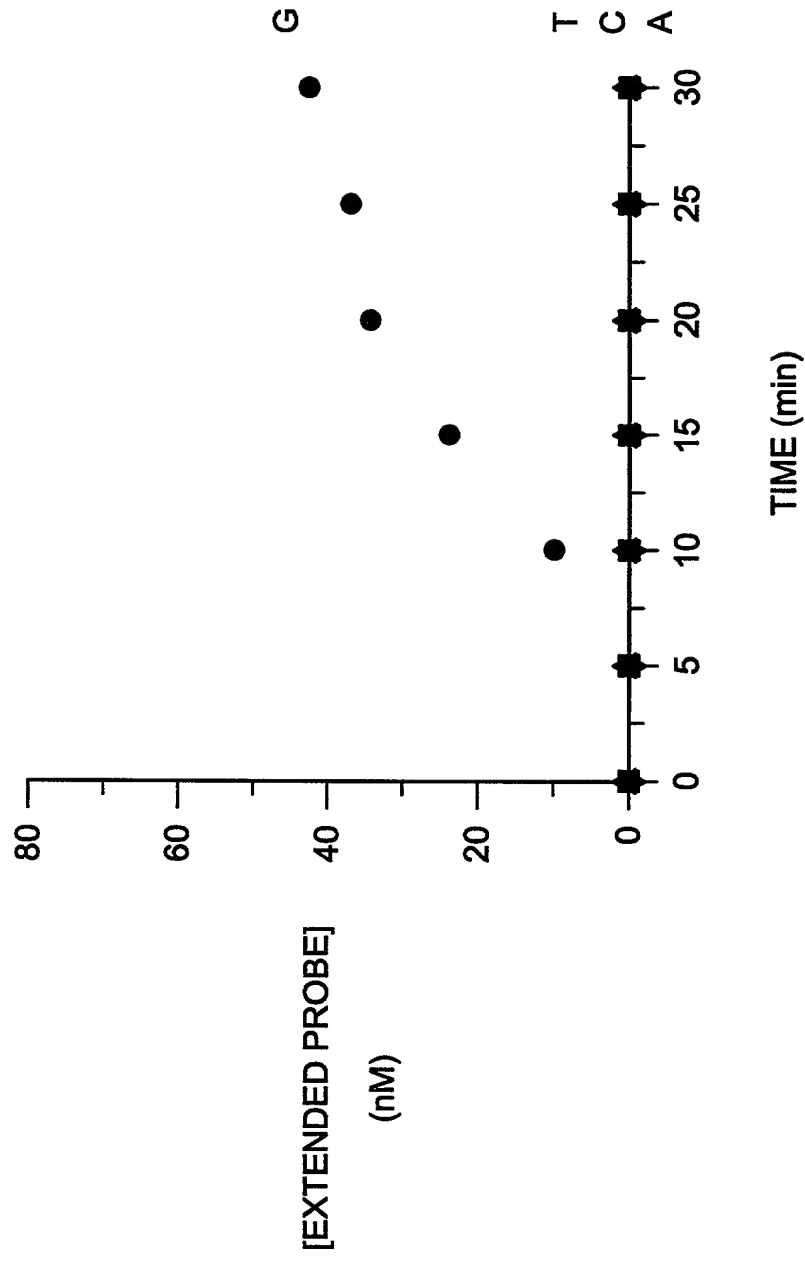


FIG-2C -1G DETECTOR PROBE

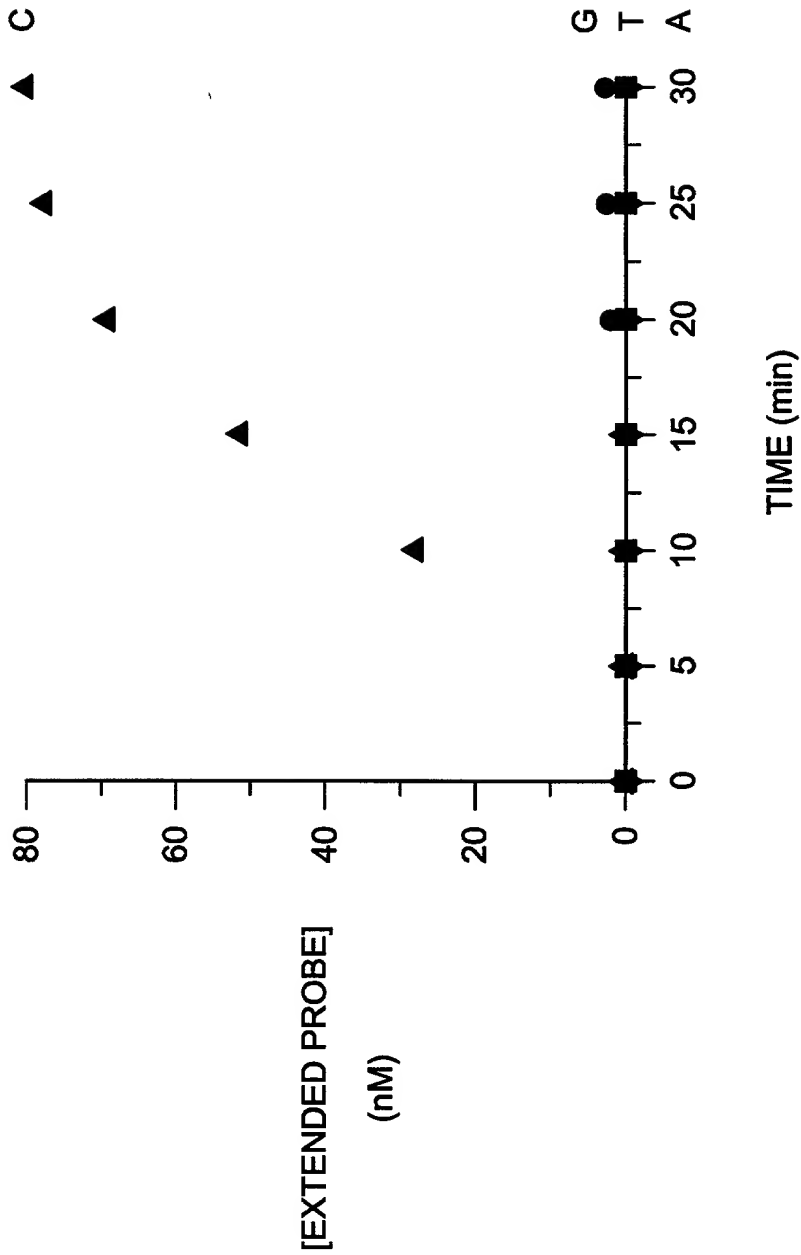


FIG-2D -1T DETECTOR PROBE

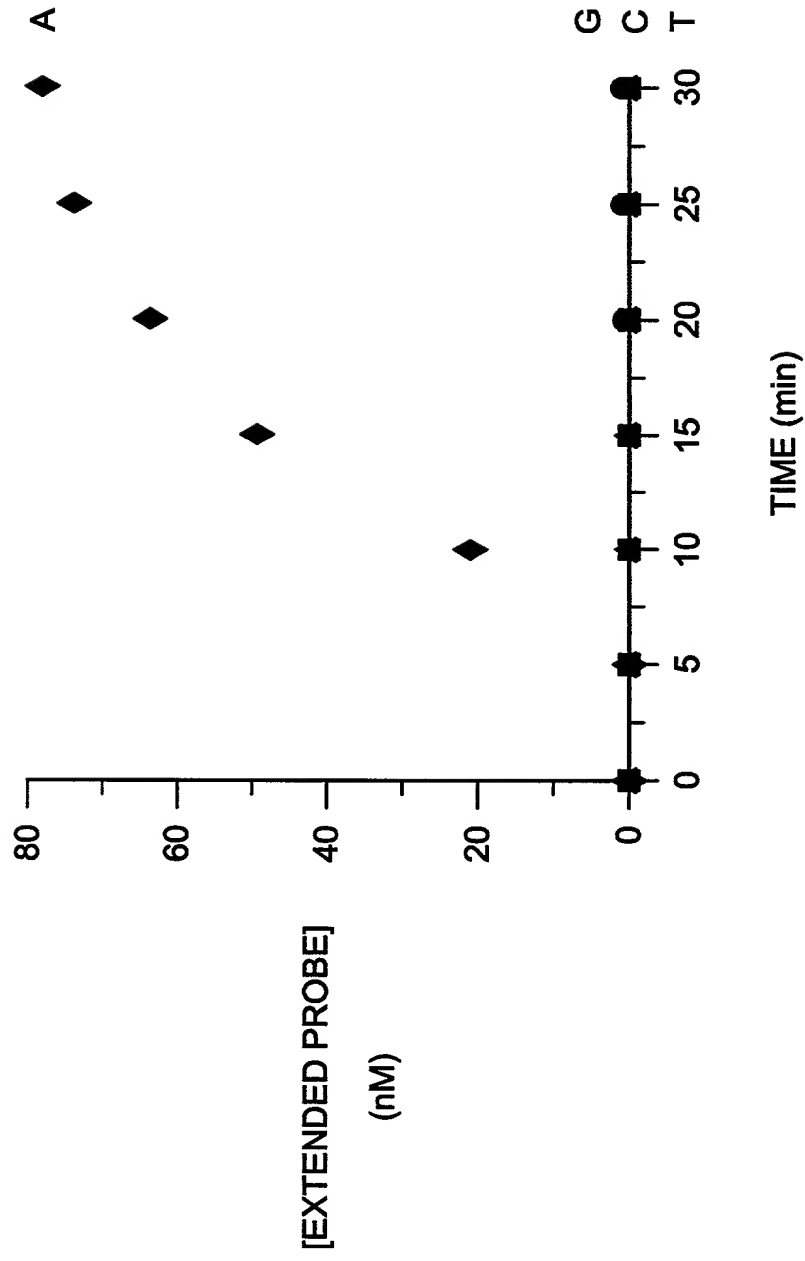


FIG-2E NP-6 DETECTOR PROBE IN SDA WITH 10,000 A, C, G, OR T TARGETS

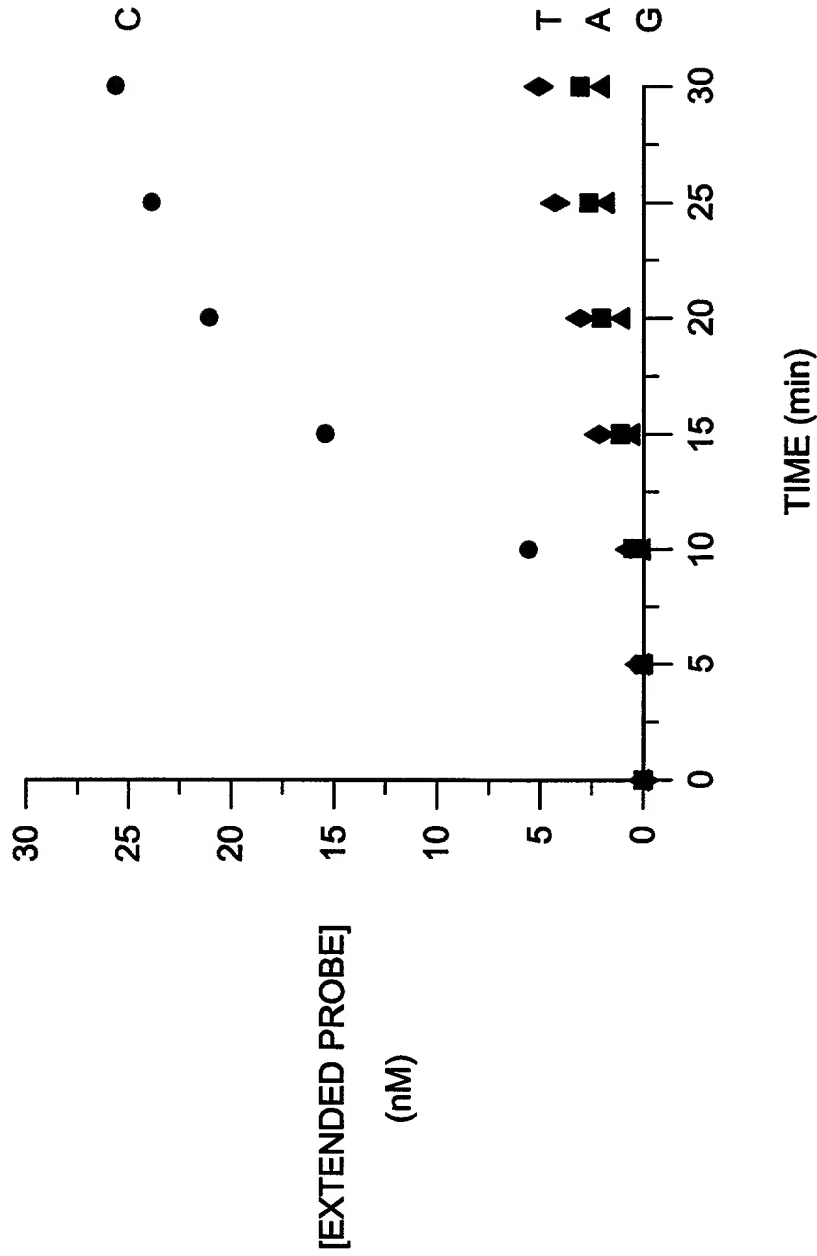


FIG-3A TWO-COLOR ALLELE ANALYSIS ON PROBE TEC

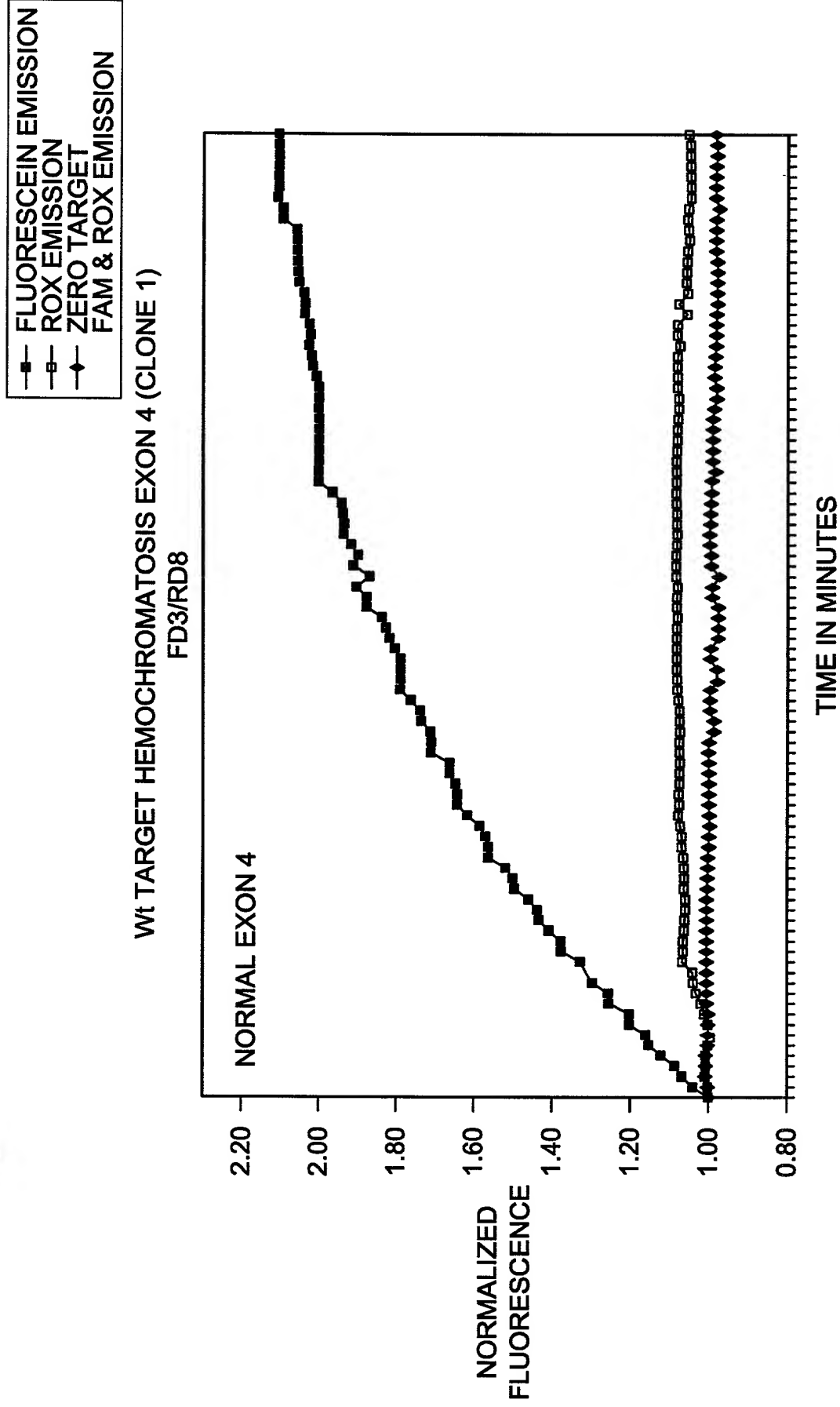


FIG-3B TWO-COLOR ALLELE ANALYSIS ON PROBE TEC

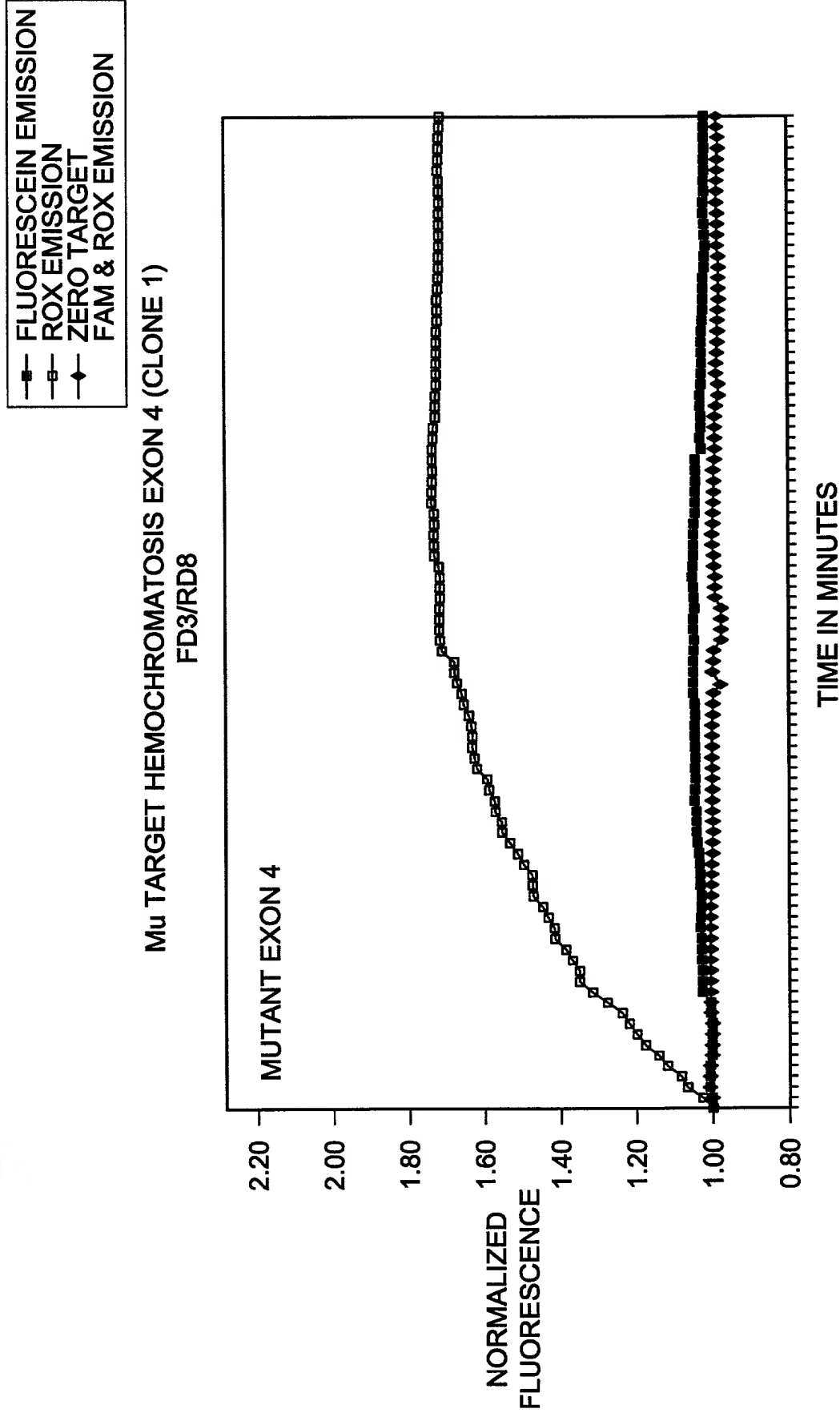


FIG-3C

TWO-COLOR ALLELE ANALYSIS ON PROBE TEC

FLUORESCCEIN EMISSION
ROX EMISSION
ZERO TARGET
FAM & ROX EMISSION

HETEROZYGOUS TARGET (Wt / Mu)
HEMOCHOMATOSIS EXON 4 (CLONE 1)
FD3/RD8

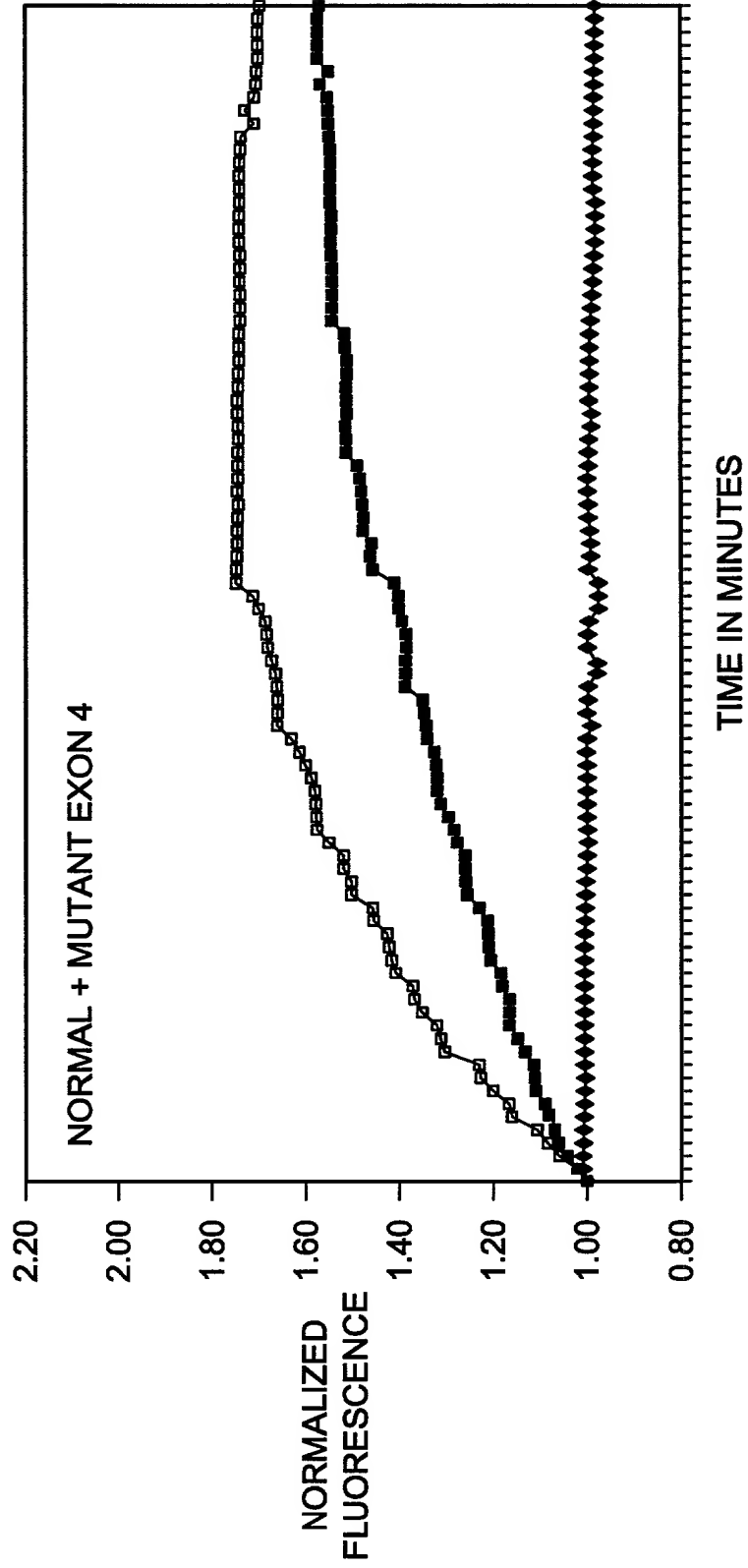


FIG-4A TWO-COLOR SNP ANALYSIS ON PROBE TEC

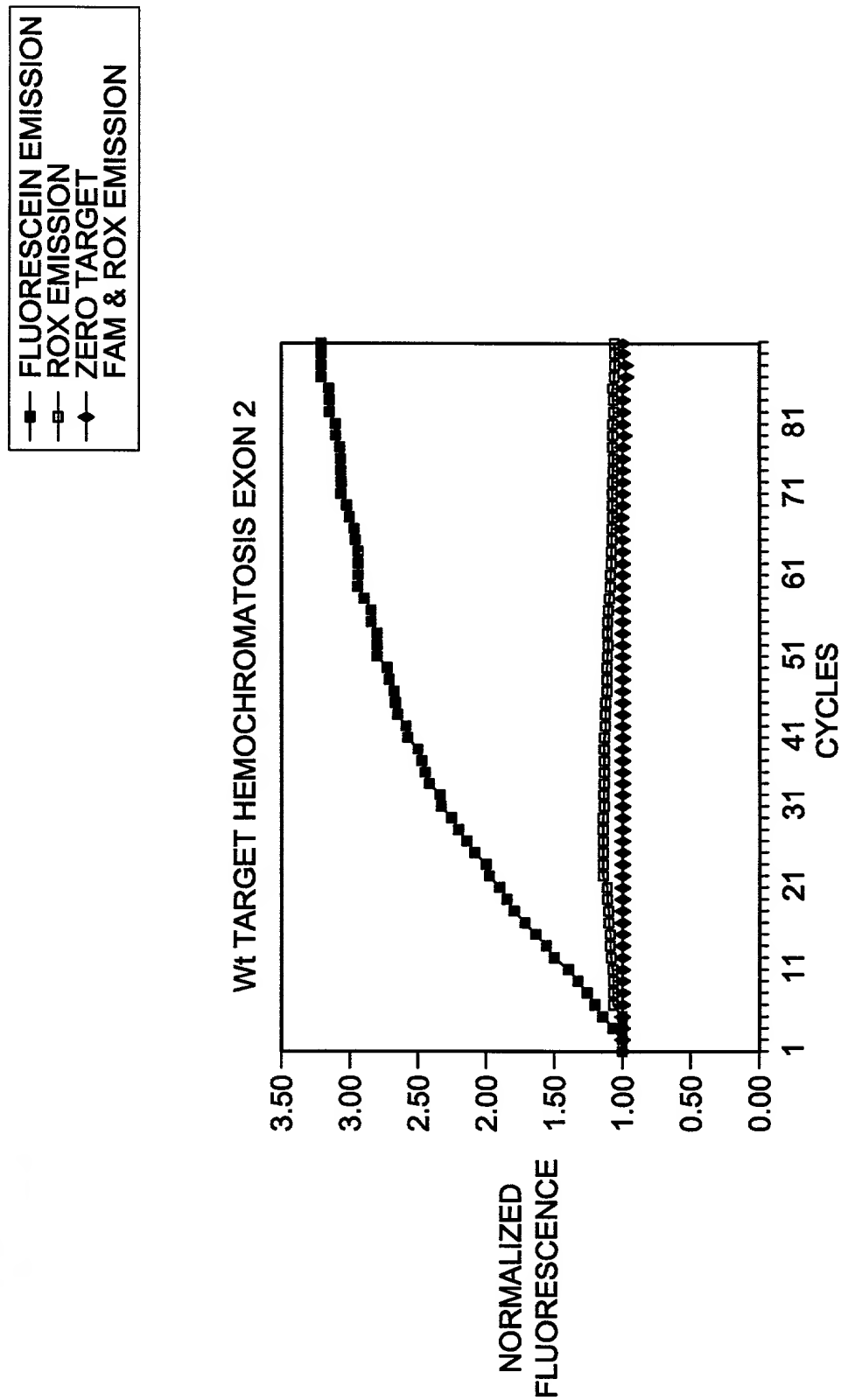


FIG-4B TWO-COLOR SNP ANALYSIS ON PROBE TEC

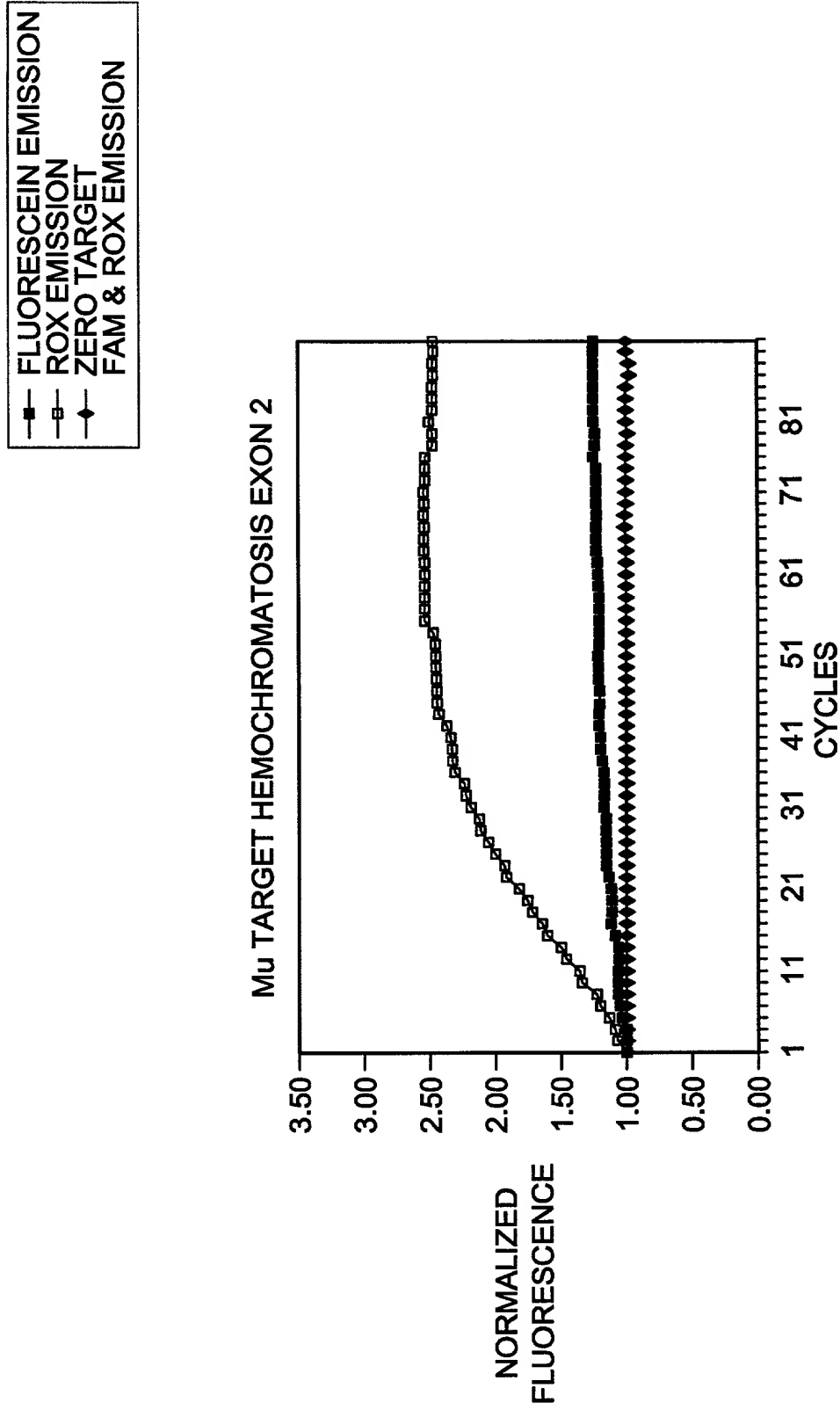


FIG-4C TWO-COLOR SNP ANALYSIS ON PROBE TEC

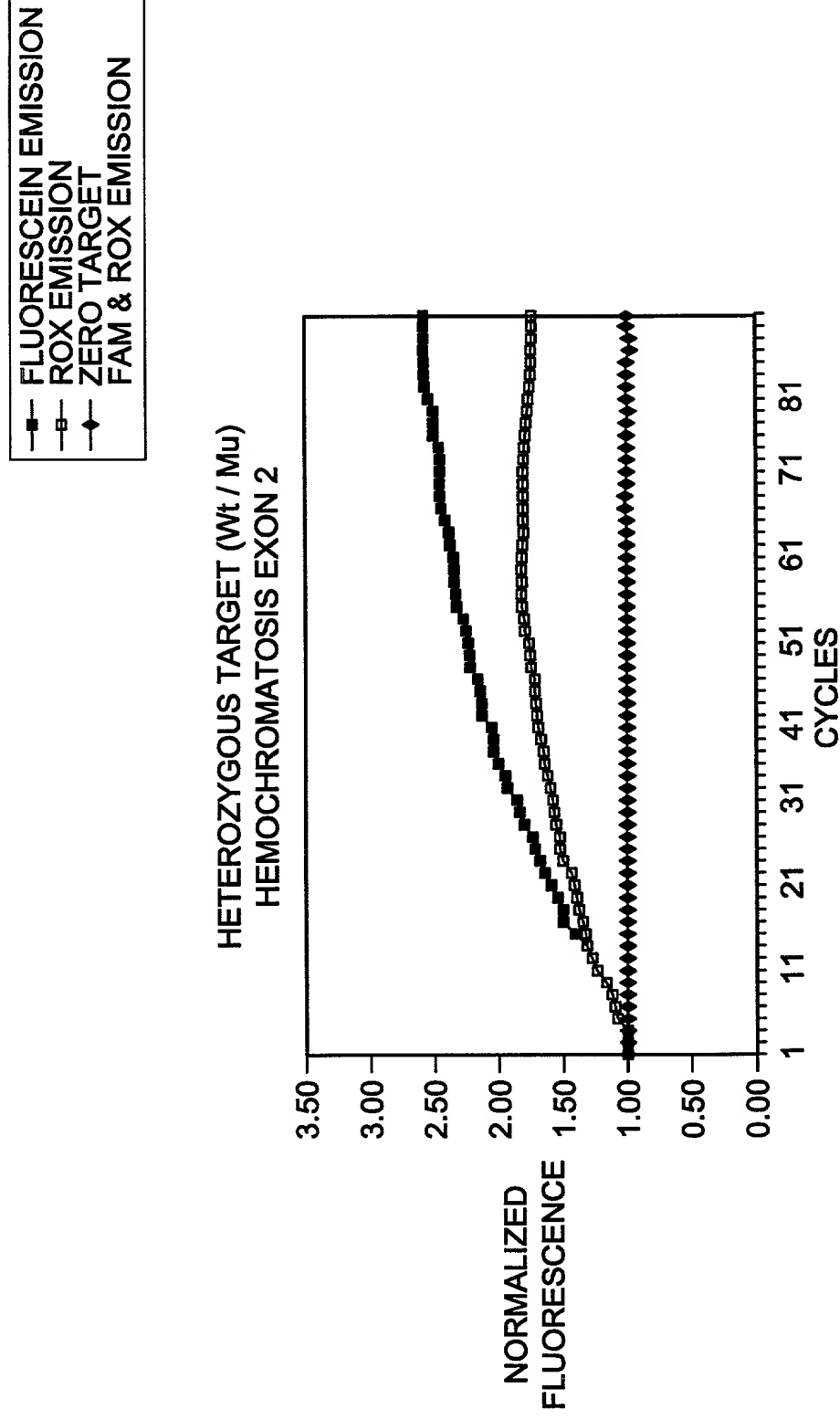


FIG-5

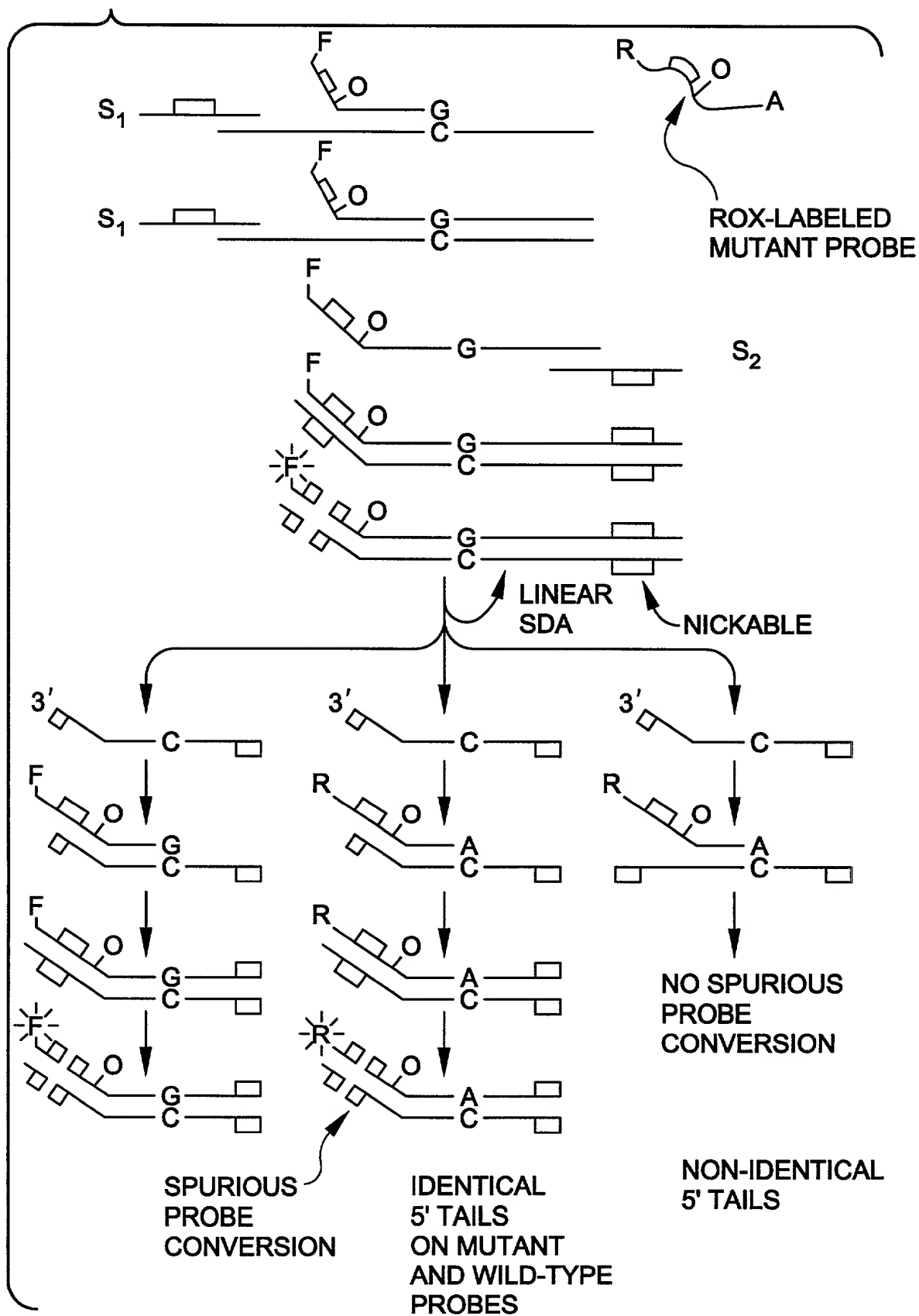


FIG-6 SDA HH4 SYSTEM 105 TARGETS, FAM DETECTOR PROBES AT 300 nM

